

Application Serial No. 10/712,840
Amendment dated September 20, 2005
Response to Office Action dated June 28, 2005

In the Specification

Please replace the paragraph beginning on page 9, line 7 with the following rewritten paragraph:

Figures 4-6 illustrate a method of manufacturing an illustrative array of unit cells. A first substrate 30 and a second substrate 32 are shown with a number of layers and features disposed in between. In the illustrative embodiment, several flexible layers 34 are separated by a structure composed of several pockets of sacrificial material 36, several layers of dielectric 38, and a number of thin conductive layers 40. While the structure of Figure 4 could be constructed using micro-fabrication sputtering, deposition, etching and/or lithography methods, in one embodiment a number of laminations and/or ink-jet printing steps are used. An illustrative process for creating an array using ink-jet printing is shown and described in co-pending U.S. Patent Application serial no. [[_____]10/713,329, entitled ~~INK-JET PRINTED MULTI-LAYER DEVICES~~ A METHOD FOR MAKING DEVICES USING INK JET PRINTING (Attorney File No. 1016.1139101). Other illustrative processes are shown and described in U.S. Patents 6,411,013, 6,255,758, and 6,184,608, all of which are incorporated herein by reference.